



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D5583-1

Job Sheet 185603



NOV 30 2018
FS

Part No: D5583-1

Job Qty: 20 ea

Part Name: Radius Block



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/31/18

Job Tracking No:

Due Date: 11/16/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: Dwg. D5583 Rev.A IPP Rev.A New issue 18/03/08 verified by:DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	20 Ea	11/16/18	11/16/18	0.00	0.00	Start Up Machining-1		mc 18/11/19
100	Waterjet - Flow - B4B	20 pcs	11/16/18	11/16/18	0.00	0.00	Waterjet - Flow - B4B		mc 18/11/19
105	QC 2	20 pcs	11/16/18	11/16/18	0.00	0.00	QC 2 - 1		mc 18/11/19
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 16		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 38		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 54		
							QC 2 - 56		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		

18/11/19

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION		AGAINST DEPARTMENT/PROCESS							
	Rework	☐	Skid-tube	☐	Cross tube	☐	Water Jet	☐	Engineering	☐
	Scrap	☐	Machining	☐	Small Fab	☐	Prod. Eng. Coord.	☐	Quality	☐
	Use-as-is	☐	Thermoforming	☐	Finishing	☐	Rec/Store/Packaging	☐	Other	☐
	Suspected Unapproved	☐	Large Fab	☐	Composite	☐	Supplier	☐		

Date :	Step #:	QTY Effective :	MRB (QSI042) Approval
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Description Work Order Deviation	Disposition	Completed By
		Lead hand / Supervisor Approval Verification
		QC / QA Coordinator Approval

Root Cause				FAULT CATEGORY							
Environment	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐	Power Loss/Surge	☐	Positioned Wrong	☐
Design	☐	Operator	☐	Bending	☐	Set-up	☐	Folio/Program	☐	Outside Dimensions	☐
Doc/Data	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐	Grain	☐	Over/Under tolerance	☐
Equip/Tooling	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Part Incorrect	☐
Handling/Pre	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐	Wrong Stock Pulled	☐	Part Lost/Missing	☐
Material	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐	Out of Sequence	☐	Part Moved	☐
Internal Transport	☐	Poor Information	☐	Crushing	☐	Countersink	☐	Off-set	☐	Drawing	☐
Tribal Knowledge	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐	Mislabeled	☐	Finish	☐
LOA	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐	Fit/Function	☐	Misread	☐
Substation	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐	Misaligned/off center	☐	Turning Sequence	☐
Past Expiry Date	☐	Manufacturing Process	☐								
Misidentified	☐	Past Due	☐	OTHER : _____							

					QC 2 - 8	
110	Mill Conv	20 pcs	11/16/18	0.00 20.00	Mill Conv 2	
120	QC	20 pcs	11/16/18	0.00 0.00	QC2 Machining-1	
130	QC	20 pcs	11/16/18	0.00 0.00	QC8 Machining-1	
135	Outsource	20 pcs	11/16/18		ATG001-VC	8
140	Packaging	20 pcs	11/16/18	0.00 0.00	Packaging2	
150	QC	20 pcs	11/16/18	0.00 0.00	QC6	
180	Packaging	20 pcs	11/16/18	0.00 0.00	Packaging3-1	
190	QC21-SA	20 Ea	11/16/18	0.00 0.00	QC21	

Part Op 100 - 1- Cut D5350-1 as per dwg.
 Descriptions: 110 - 1-Machine as per DWG REV: _____ 2- deburr and break all sharp edges
 120 - QC2- Inspect parts off machine FAI/FAIB
 130 - QC8- Inspect parts - second check
 135 - Issue P/O to ATG 10041835 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5583 2- Prime Grey as per Dwg. Certification of Conformity is required.
 140 - Certification of Conformity is required.
 180 - Identify as per dwg & Stock Location: _____
 190 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M6061T6S.125	6061-T6 .125 Sheet	.1800 sf (.009 ea)	90-Start up Operation	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M6061T6S.125	0	13	0

Part Specifications

Specifications could not be found.

Plex 11/19/18 8:58 AM Dart.lajeunesse.marie

DART
AEROSPACE

Container No: S129288

Part: D5583-1

Job No: 185603

Serial No/Batch: S129288

Revision: A

Inspector: A

Exp Date:

Instructions: Various STC's

Date: 11/19/18

1270 Aberdeen Street
 Newbury, ON K6d 1K7
 TEL: 1 813 632-5200
 Email: sales@dartaero.com
 www.dartaerospace.com

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																																
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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO041835**

Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO041835
PO Date: 11/23/18
Due Date: 11/30/18
Purchase Order Revision:
Revision Date:
Ship-To Contact: Tsimiklis, ChrisoulaPhone:

Via: Ground
Pymt Terms: Net 30

Freight Terms:
Special Comments:

Revised

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	186016	649.4811	Clip Issue P/O to ATG: AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A- 8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.2, PRIME AS PER IAW MIL- PRF-23377 TYPE 1 CLASS N Certification of Conformity is required	Firmed	-	12/10/18	4 pcs	0 pcs	4 pcs	\$11.48/pcs	\$45.92
4	185603	D5583-1	Radius Block : Various STC's Issue P/O to ATG : 1- Anodize Black per MIL- A-8625, Type II, Class 2 as per Dwg. D5583 2- Prime Grey as per Dwg. Certification of Conformity is required.	Firmed	-	12/4/18	18 pcs	0 pcs	18 pcs	\$6.33/pcs	\$113.94

18 X NOV 30 2018

DAS
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1011
1012
1013
1014



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO041835

Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
6		646.3711	Clip Issue P/O to ATG : Hard Black Anodize and Prime as per Dwg 646.3700 Rev. A	Firmed	-	12/6/18	12 pcs	0 pcs	12 pcs	\$7.98/pcs	\$95.76
Grand Total:											\$255.62

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 11/30/18 6:56 AM dart.belanger.natasha



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 916659

Date: 29-Nov-18

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Chrisoula Tsimiklis
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
18 ea	Part: D5583-1 Radius Block Hard Black Anodize per MIL-A-8625F, Type II, Class 2, . Prime IAW Mil-P-23377 J Type I Class N; 1-2 mil max as per QSI 005 Job: 24212 PO: PO041835 Rev: A Line: 4		
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>21/11/2018</u> Certified Signature: <u>[Signature]</u> Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.			
Made in Canada.			

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